

PUBLIC HEALTH REPORTS.

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NOTICE.

Any person on the mailing list of the Public Health Reports who at any time fails to receive promptly this publication will confer a favor by notifying the Surgeon-General of the Public Health and Marine-Hospital Service.

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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Summary of work in Chinatown, San Francisco, for week ended July 11, 1903.

The following is received from Passed Assistant Surgeon Blue, at San Francisco, under date of July 13, being record of work in Chinatown for week ended July 11, 1903:

Buildings reinspected	281
Rooms	2,516
Persons inspected	
Sick	25
Sick prescribed for at Oriental Dispensary	11
Dead examined	7
Necropsies	2
Rats examined bacteriologically	78
Number showing plague infection	0
Places limed and disinfected	1,010
Times streets sprinkled	3
Sewers flushed	7
Plumbing nuisances abated and undergoing abatement	9
Total number of plumbing inspections	46
Number of poison boards rebaited	122

Vessels from Mexican ports to be funigated and held at Pensacola and Carrabelle, Fla.

[Telegrams.]

KEY WEST, FLA., July 7, 1903.

WYMAN, Washington:

In view of marked increase yellow fever Tampico and Merida, 100 cases with 61 deaths, have instructed White, at Pensacola, and Stewart, at Carrabelle, to fumigate all vessels from Mexican ports and hold five days from completion of fumigation. Request your approval of these instructions.

PORTER.

Washington, July 8, 1903.

Dr. J. Y. PORTER, Tampa, Fla.:

* * * Your instructions to White, at Pensacola, and Stewart, at Carrabelle, mentioned in telegram July 7, approved. * * *

WYMAN.

Inspection service, Mexican border.

El Paso, Tex.—Acting Assistant Surgeon Alexander reports, July 4, 1903, as follows:

Week ended July 4, 1903.

Inspection Mexican Central passengers	150
Rio Grande and Pacific passengers	17
Mexican immigrants	64
(special) of certificate of death of body transported into the United	
States	_
Disinfection soiled linen imported for laundry	414

Laredo, Tex.—Acting Assistant Surgeon Hamilton reports, July 6, as follows:

Week ended July 6: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected, 553; immigrants inspected, 23; immigrants vaccinated upon entry, 5; 1 person (male), two days out from Tampico, detained; 4 trunks disinfected.

Statistical reports of States and cities of the United States—Yearly and monthly.

FLORIDA—Tampa.—Month of June, 1903. Estimated population, 20,000. Total number of deaths, 20, including enteric fever 2, and 4 from tuberculosis.

Georgia—Augusta.—Month of June, 1903. Estimated population, 42,441. Total number of deaths, 68, including enteric fever 2, and 6 from tuberculosis.

Columbus.—Month of June, 1903. Estimated population, 19,303—white, 10,276; colored, 9,027. Total number of deaths, 38—white, 17; colored, 21—including enteric fever 1, whooping cough 5, and 7 from phthisis pulmonalis.

ILLINOIS—Springfield.—Month of June, 1903. Estimated population, 40,000. Total number of deaths, 25, including diphtheria 1, enteric fever 1, scarlet fever 1, whooping cough 1, and 6 from phthisis pulmonalis.

Iowa—Ottumwa.—Month of June, 1903. Estimated population, 22,000. Total number of deaths, 17, including 4 from tuberculosis.

Kansas—Wichita.—Two weeks ended May 31, 1903. Estimated population, 31,549. Total number of deaths, 23, including 1 from measles.

Month of June, 1903. Total number of deaths, 47, including measles 1, and 4 from tuberculosis.

Massachusetts—Newton.—Month of June, 1903. Estimated population, 37,794. Total number of deaths, 30, including 1 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended July 4, 1903, from 72 observers, indicate that intermittent fever, pleuritis, remittent fever, and cholera morbus were more prevalent, and scarlet fever, pneumonia, enteric fever, inflammation of bowels, and cholera infantum were less prevalent than in the preceding week. Meningitis was reported present at 2, whooping cough at 23, enteric fever at 26, diphtheria at 29, measles at 42, smallpox at 44, scarlet fever at 55, and phthisis pulmonalis at 200 places.

MISSOURI—St. Louis.—Month of May, 1903. Estimated population, 645,000; white, 605,000, colored, 40,000. Total number of deaths—1,010; white, 885; colored, 125, including diptheria 16, enteric fever 15, measles 49, scarlet fever 9, whooping cough 6, and 128 from tuberculosis.

NEW Hampshire—Concord.—Month of June, 1903. Estimated population, 20,000. Total number of deaths, 23, including measles 1 and 3 from tuberculosis.

Franklin.—Month of June, 1903. Estimated population, 6,000. Total number of deaths, 9. No deaths from contagious diseases.

NEW YORK.—Reports to the State board of health, Albany, for the month of May, 1903, from 156 cities, towns, and villages having an aggregate population of 7,910,000, show a total of 10,770 deaths, including diphtheria 275, enteric fever 99, measles 108, scarlet fever 127, whooping cough 85, smallpox 3, and 1,139 from tuberculosis.

The Monthly Bulletin says:

d

The May mortality has decreased from April to a death rate of 16.1 from 16.8, with a daily average saving of 18 deaths. The saving has been in all diseases of the respiratory organs, including consumption, in deaths reported from old age and enfeebled conditions. Pneumonia caused 1,084 deaths, a daily average of 35 deaths against 40 in the first three months of the year. Consumption is a little below the average for the month. Bright's disease caused 509 deaths, and the mortality from diseases of the urinary organs is rather excessive. Grippe probably caused 1,000 deaths, or 200 less than in April. Smallpox caused 3 deaths, all occurring in Rochester, but no new cases have been reported from there since May 25. Recently reported cases have been from towns in Delaware and Chautauqua counties; from St. Regis Falls and Malone, Franklin County; 1 in Freeport, Long Island; 1 at Cohoes and at Mechanicsville; at Friendship, Allegany County, 1, who escaped from quarantine in Pennsylvania; at Windsor, Broome County, 1; and at Elmira and Dansville cases originating from a recently detected outbreak in towns in Livingston County which has secured considerable headway.

Saratoga.—Month of June, 1903. Estimated population, 12,119. Total number of deaths, 21, including 4 from tuberculosis.

NORTH CAROLINA.—Reports to the State board of health for the month of May, 1903, from 22 towns having an aggregate population of 122,650—white 71,650, colored 51,000—show a total of 239 deaths—white 108, colored 131—including enteric fever 5, measles 1, whooping cough 7, and 32 from phthisis pulmonalis.

Charlotte.—Month of June, 1903. Estimated population, 30,000. Total number of deaths, 30, including 3 from tuberculosis.

Pennsylvania—Columbia.—Month of June, 1903. Estimated population, 13,500. Total number of deaths, 16. No deaths from contagious diseases.

VIRGINIA—Richmond.—Month of June, 1903. Estimated population, 100,000; white, 62,250, colored, 37,750. Total number of deaths, 186—white 83, colored 103—including diphtheria 7, enteric fever 3, measles 3, whooping cough 12, and 20 from tuberculosis.

Report of immigration at Baltimore.

Office of Commissioner of Immigration, Port of Baltimore, Md., July 11, 1903.

Number of aliens who arrived at this port during the week ended July 11, 1903; also name of vessel and port from which they came.

Date of arrival.	Vessel,	Where from.	Number of aliens.	
July 9	Cassel	Bremen	1, 153	

Louis T. Weis, Commissioner.

Report of immigration at Boston.

Office of the Commissioner of Immigration, Port of Boston, July 7, 1903.

Number of alien immigrants who arrived at this port during the week-ended July 4, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel. Where from.		Number of immi- grants.
June 28 29 29 29 30 July 1 1 2 3 3 4 4 4	Prince Arthur Admiral Dewey Hallfax. Canadian. Prince George Admiral Sampson. Prince Arthur Prince George Prince Arthur Mancunia Olivette New England Prince George Onyx	Port Morant, Jamaica. Halifax, Nova Scotia. Liverpool, England Yarmouth, Nova Scotia Port Morant, Jamaica Yarmouth, Nova Scotia do do Rio Grande, Nicaragua Halifax, Nova Scotia Liverpool, England Yarmouth, Nova Scotia	9 4 4 5 1 3 40 3
	Total		74

George B. Billings, Commissioner.

Report of immigration at New York.

Office of the Commissioner of Immigration, Port of New York, July 7, 1903.

Number of alien immigrants who arrived at this port during the week ended July 4, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
June 28 28 28 28 29 29 29 30 30 30 30 30 July 1 1 1 1 1 2	Patria St. Paul. Umbria Furnessia Coamo. Sicilian Prince Kroonland Cymrie Havana Ryndam Grosser Kurfurst California Hellig Olav Piemonte Trinidad Allianca Oteri Germania Kronprinz Wilhelm Laurentian Mexico Pennsylvania	Marseille Southampton Liverpool Glasgow San Juan Naples Antwerp Liverpool Habana Rotterdam Bremen Palermo Copenhagen Suriname Bermuda Colon Port Antonio Naples Bremen Glasgow Habana Hamburg	555 339 222 21-1 1, 04 1, 23 33 16 1, 17-1, 02 66 48 7:
3	Teutonie Carpathia Total		11, 24

WM. WILLIAMS, Commissioner.

Report of immigration at Philadelphia.

Office of the Commissioner of Immigration, Port of Philadelphia, July 8, 1903.

Number of alien immigrants who arrived at this port during the week ended July 4, 1903; also name of vessel and port from which they came.

Date of arrival.		of al.	Vessel.	Where from.	Number of immi- grants.	
Jul	y	1	Switzerland	Antwerp	338	

JNO, J. S. RODGERS, Commissioner.

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immi- grants passed.	
Columbia River, Oreg		39	(
Detroit, Mich		11	4
Eagle Pass, Tex	do	25 190	
Laredo, Tex	do	4, 017	54
Portland, Me.		4,017	
Portland, Oreg		29	1
Port Townsend, Wash	do	82	1
Quebec, Canada		2, 451	58
San Juan, P. R		115	1
Tacoma, Wash	do	11	(

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1 2 3	UNITED STATES: Alexandria, Va Beaufort, N. C. Biscayne Bay, Fla Boca Grande, Fla. Punta Gorda	July 11 do July 4			
4 5	Punta Gorda	do			
5 6	Puntarasa Brunswick, Ga	do	Nor. bk. Ascalon	June 28	Rio de Janeiro via Tybee Roads for
			Nor. bk. Elfi Nor. bk. Passepartout	June 29 do	Bahia
7 8	Cape Charles, Va Cape Fear, N. C. Cedar Keys, Fla. Columbia River, Oreg	do			******************
9	Cedar Keys, Fla. Columbia River, Oreg	June 27	Br. ship Agnes Oswald a	June 16	Honolulu
		July 4	do		
1 2	Cumberland Sound, Fla Delaware Breakwater quarantine, Lewes, Del.	July 11 July 4		*********	
3 4 5	Dutch Harbor, Alaska Eastport, Me Eureka, Cal	July 9 July 4		June 29	Manila
16	Grays Harbor, Wash Gulf quarantine, Ship Island, Miss.	do	Am. schr. Nan M. Dantz- ler.a Nor. bk. Hugo a Nor. ship Charles Dickens. Nor. bk. Sappho. Br. ss. Roddam. Nor. ss. Mount Vernon	do	Progreso
			Am. schr. Millie Williams. Nor. bk. Plione	July 4	Campeche Lourenço Mar- ques.
			Br. ss. Corby Castle	do	Coatzacoalcos
18	Key West, Fla	do		1	
0	Newbern, N. C	July 11			
2	Los Angeles, Cal Newbern, N. C Nome, Alaska Pascagoula, Miss	June 27 July 4			
3	Port Angeles, Wash	do			
25	Portland, Me Port Townsend, Wash	do		June 26	Honolulu. Fort Rupert, Brit ish Columbia.
26	Reedy Island, Del	do		.,	
	St. Georges Sound, Fla.—	June 28			- 1-

a Previously reported.

and inspection stations.

Destination. Treatment gers,		ion. Treatment of vessel, passen- gers, and cargo. Date of depar- ture. Remarks.			reatment of vessel, passell- depar- Remarks.		Vessels inspected and passed.
1				No transactions			
3				No report			
4				No report			
5		Preliminary disinfection; held to discharge ballast and disinfect.	**********	dō			
•••	dodo	do Disinfected	July 1	No communication with shore except captain; 1 vessel boarded and passed.			
7				No report	*******		
8				No report			
10	Portland	Partial disinfection. Bal- last dipped and shifted to clean portions of hold. Space formerly occupied by ballast washed.		Sanitary condition of crew suspicious. Three of crew had not been disinfected at Honolulu, in consequence of having been put in jall for safe-keeping, and Passed Assistant Surgeon Cofer recommended that they be bathed at San Diego, as they had mingled with crew. The crew were bathed and their effects disinfected. To be rebathed and redisinfected.			
• • •		do		Crew rebathed and redis- infected.			
11 12	••••••			No report	*******		
13				No report			
14 15	Eureka	Held for disinfection and discharge of ballast.	********	Glandular examination	2		
16 17	Pascagoula	Disinfected and held	July 2	No transactions			
	Ship Islanddo	Disinfected to kill rats Disinfected and held Disinfected	June 29 July 4 July 3	******	*******		
	Bocas del Toro		July 4	1 yellow-fever case in the person of Dr. Parker, medical inspector. Re- moved to hospital at Ship Island. Died.	********		
	Mobile	Disinfected and helddo		Remanded from Mobile. 3 cases beriberi removed at Barbados.			
***	Ship Island	do					
18 19	****************				1		
20				No report			
21 22			********	do			
22	****************		**********	1 vessel spoken and passed.			
23	***************************************			passed. No report			
24 25	Conttlo	Fuminated to hill not	Tumo CC	*****************			
20	Seattle Port Townsend	Fumigated to kill rats Apartment in which small- pox case was isolated dis- infected.	June 28 June 29	Glandular examination on Japanesess. Aki Maru from Hongkong and Am. ship A. J. Fuller from Honolulu. 2 vessels spoken and			
					2		

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
29	UNITED STATES—Continued. St. Johns River, Fla	July 4			
30	San Diego, Cal	do do	Ger. ss. Herodat		Hamburg
32	San Pedro, Cal	do			
33	Santa Barbara, Cal Santa Rosa, Fla	do	Br. bk. Maeduff a	June 21	New York
9-1	Santa Rosa, Fin	June 21			
			Port. bk. Uniaoa	June 24	Para
			Nor. bk. Arazonia Br. ss. Inkum	do June 28	Habana Tampico
			Nor. bk. Cambria Dutch ss. Katendrecht	do July 3	Glasgow
35	Savannah, Ga	July 4	Dan. brig Clara Nor. bk. Vietoria	July 4	St. Croix Lourenço Mar
36	Sitka, Alaska South Atlantic quarantine,	June 27 July 4			que.
	Blackbeard Island Ga				
38	Southbend, Wash	do	Re sehr Cavo Ronitao	June 97	Contraconleos
10	Southbend, Wash	do	Bi.sciii. Cayo Boilitao		·····
11	Hilo	June 13			
12	Honolulu	June 20			
		June 27			*************
13	Kahului	June 20 June 27			**************
11	Kihei	do			
15	Koloa	June 13 June 20			
		June 27			
16	Lahaina	June 20			
	PHILIPPINE ISLANDS:	June 27			**************
17	Cebu	May 23			
18	Iloilo	do			
49 50	Jolo	May 16 May 30			
	PORTO RICO:				
51 52	Ponce San Juan	June 27 do	Sp. ss. Leon XIII	June 21	Habana
	Subserts				
53	Subports— Aguadilla	do			
54	Arecibo	do			
55	Arroyo	June 20			
56	Fajardo	June 27			
57	Humacao	do			
58		3			

a Previously reported.

and inspection stations—Continued.

Vessels inspected and passed.	Remarks.	Date of depar- ture.	Treatment of vessel, passengers, and cargo.	Destination.	Number.
1	8 vessels spoken and passed; 5 steamships passed without inspec- tion.				29
1	1 vessel boarded and passed.	June 30	Hold fumigated with sul-	San Francisco	30 31
	2 stowaways and 1 steerage passenger on ss. Alameda, from Honolulu, not inspected at Honolulu, taken to quarantine to complete 7 days. Temperature of all on ss. San Juan, from Panama, taken.	July 4	phur. do	do	22
	No transactions	********			32
*********	do	July 4	Ballast discharged, vessel cleaned.	Pensacola	33 34
		July 1	Ballast discharged and dis- infected.	do	
	•••••••••	June 30	Discharging ballast Disinfected and held to complete 5 days.	do	
				do	
		June 30	Disinfected	Ship Island	
**********	2 cases beriberi removed		Held to discharge ballast Held for fumigation	Pensacola Tybee for orders	35
	No transactions			***************************************	36 37
	No transactions	July 2	Disinfected and held	Port Tampa	38 39 40
					41
					40
				***************	42
	No transactions				43
	No transactions				44
	No transactions				45
	No transactions				
	do	********	***********************		46
	do		*****************************		
	No report				47
	do				48
	do				49
	do			*******	50
	Coaled and took passen- gers under quarantine guard.	June 22	Held	Barcelona	51 52
	No transactions		· · · · · · · · · · · · · · · · · · ·		53
*******	No transactionsdo	********	*************************		54
	***************************************			***************************************	55
	No transactions		***********************		
				***************************************	56
*******	No transactions			***************	57 58
	do				-06

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4 5 6 7	Baltimore, Md Bangor, Me Boston, Mass Charleston, S. C Elizabeth City, Va Galveston, Tex Gardiner, Oreg	July 11 do July 4 July 11 July 4			
89	Gardiner, Oreg Marcushook, Pa Mobile Bay, Ala	July 11 July 4	Nor. ss. Ulm Nor. ss. Fort Morgan Br. ss. Jamaica Nor. ss. Paulus Nor. ss. Espana Nor. ss. Mount Vernon	June 29 do July 1 June 30 July 1 do	Habana Bocas del Toro Puerto Cortes. Barbados Puerto Cortes. Limon
			Schr. L. N. Dantzler Nor. ss. Harald. Nor. ss. Spero Schr. G. E. Bentley. Schr. Vila y Hermanos Nor. ss. Hiram	July 2 do July 3 do do	Frontera
0	New Bedford, Mass	June 20 June 27			
1	New Orleans, La	June 20	Br. ss. Logician a. Ger. ss. Polaria a Br. ss. Bernard Hall a. Nor. ss. David. Am. ss. Breakwater Br. ss. Texan Am. ss. Aransas Nor. ss. Alabama. Nor. ss. Condor Nor. ss. Condor Nor. ss. Origen Sp. ss. Puerto Rico Nor. ss. George Dumois Nor. ss. Espana Nor. ss. Preston Br. ss. Olympia. Nor. ss. Preston Br. ss. Olympia. Nor. ss. Fiston Br. ss. Sterer Ger. ss. Alps. Nor. ss. Fulton Br. ss. Wanderer Nor. ss. Fulton Br. ss. Wanderer Nor. ss. Fulton Br. ss. Wanderer a. Br. ss. Beverley Br. ss. Elswick Lodge Br. ss. John Wilson Nor. ss. John Wilson	June 9 June 10 June 12 June 14 June 15do do do do June 16do do do June 17 June 18do June 19 June 19 June 20do do do June 19 June 20do June 22do	Limondo
12 13 14 15 16 17 18 19	Newport News, Va. Newport, R. I. New York, N. Y Pass Cavallo, Tex. Port Royal, S. C. Providence, R. I. Quintana, Tex. Sabine Pass, Tex. St. Helena Entrance, S. C.	do do do	Nor. ss. Fulton Am. schr. Asa T. Stowell. Fr. ss. Carolina Am. ss. Algiers Nor. ss. Bratten Nor. ss. Hispania Nor. ss. Venus Nor. ss. Venus Nor. ss. Louisiana Nor. ss. Malm Nor. ss. Malm Nor. ss. Mercator Nor. ss. Taunton Nor. ss. Taunton Nor. ss. British Trader	do	Ceiba Ceiba Tonala Santos, via Rio d Janeiro. Limon Puerto Cortes Bocas del Toro Limon Bluefields Habana Mexican ports Puerto Cortes Bocas del Toro Ceiba Vera Cruz

municipal quarantine stations.

	Destination.	Treatment of vessel, passen- gers, and cargo.	Date of depar- ture.	Remarks,	Vessels inspecte and passed.
		***************************************		No report	
2 3	•••••••	***************************************		do	********
3					
5		• • • • • • • • • • • • • • • • • • • •		No report	
6	•••••	*************************		No report	
7	*****************	*************************	*********	No report	
8		*******************************		do	
9	Mobile		June 29	***************************************	
	do	do	July 1		*******
••	do	Disinfected and held		***************************************	
	do	Disinfected	July 1		
• •	do	Disinfected. Crew re- moved. Vessel towed to Mobile, discharged cargo, returned, picked up crew, and proceeded to Ship Island.	•••••	1 case yellow fever	
	do	Disinfected and held			
	do	Disinfected and held Disinfected	July 2		*******
••	do	do	July 3	*************	*******
**	do	do	do		******
	do	do	do		
	***************	***************************************		No report	******
i	New Orleans	Disinfected and helddo	June 14	************************	
	do	do	June 15		
	ao	Disinfected	June 17		
	do	Disinfected	June 14		
**	do	Disinfected and held	Inne 20	••••	******
	do	Disinfected	June 15		
	do	do	do		
• •	do	do	do		
••	do	do do	June 16		******
	do	do	do		
	do	do	do		
••	do	do	do	**** **********	******
•	do	- do	June 18		******
	do	do	do		
	do	do	do	**** **********************************	
	do	do	June 19		
	do	do	June 20		
**	do	Disinfected and held	do		
	do	Disinfected and held Disinfected. Disinfected and held	June 20		
	do	Disinfected and held	June 25		
	do	Disinfected Disinfected and held Disinfected	June 21		******
**	do	Disinfected and held	June 26		
	do	do	do		
	do	do	do		
	do	Disinfected and held	do		
••	do	do	June 27		
•			*********		
	do	Disinfected	June 23		
	do	do	June 24		
••	do	do	Inno 25		
**	do	do	do		
	do	Disinfected and held	do		
	do	Disinfected and held			
**	do	Disinfecteddo			******
••	do	do	do		
	do	Disinfected and held	********		*******
2				No report	
3		********************			
5					
6	••••••			do	*******
7				do	
				do	
8	•••••			do	

July 17, 1903 1140

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 27, 1903, to July 17, 1903.

For reports received from December 27, 1902, to June 26, 1903, see Public Health Reports for June 26, 1903,

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	June 20-July 11	7		
Total for State		7		
Total for State, same period, 1902.	**************	********	**********	
alifornia:	I 1 I 00	7		
Fresno	June 1-June 30 June 14-June 21	2		
Total for State		9		
Total for State, same period, 1902.		23	**********	
olorado:	1 mm 1 May 01	14		
Adams County	Apr. 1-May 31	14		
Boulder County	do	29		
Chaffee County	do	1		
Clear Creek County	do	9 223	*******	
Denver County (Denver in- cluded).		223	********	
El Paso County	Apr. 1-May 31	6		
El Paso County Fremont County Garfield County	do	13		
Garfield County	do	1		
Gilpin County	do	9	*******	
Jefferson County	do	15 6	********	
Kit Carson County Larimer County Las Animas County	do	25		
Las Animas County	do	9		
Lincoln County	do	1		
Lincoln County Logan County	do	1		
Morgan County	do	1 14	*******	
Pueblo County	do	6	********	
Routt County	do	73		
Summit County	do	2 7		
Teller County	do	7 9		
Washington County	do	68		
Morgan County Otero County Pueblo County Routt County Summit County Teller County Washington County Weld County Yuma County	do	8		
Total for State		544		
Total for State, same period, 1902.		6		
eorgia:				
Atlanta	June 25-July 8	3		
Total for State		3		
Total for State, same period,			1	
1902.				
llinois: Belleville	Inno 12 Into 4	14		
Chicago	June 13-July 4 June 28-July 11	14 15	*******	
Total for State		29		
Total for State, same period, 1902.		21	1	
Benton County	May 1-May 31	1		
adiana: Benton County Boone County Brown County Carroll County Cass County Clark County Clark County Clay County Crawford County Daviess County Decatur County Dekalb County Dekalb County Dekalb County Dekalb County	do	4	1	
Brown County	do	8	*******	
Cass County	do	2 33		
Clark County	do	7	*******	
Clay County	do	10		
Crawford County	do	6	1	
Daviess County	do	14	2	
Decatur County	do	10	******	
Delaware County	do	20	*********	
Floyd County	do	6		
	do	17		
Fountain County				
Delaware County Floyd County Fountain County Fulton County	do	5		
Fountain County Fulton County Gibson County Grant County Grant County	do	5 9 20		

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued. Hendricks County Howard County (Kokomo in-	May 1-May 31 May 1-June 20	7 13		
Huntington County		1		
Jackson County	do	30		
Jennings County	dodo	1		
Johnson County	do			
Knox County	do	9		
Laporte County	do	30 15		
Lawrence County Madison County (Elwood in-	May 1-July 5	47		
Marion County (Indianapolis		30	3	
included). Martin County	May 1-May 31	20		
Miami County	do	4		
Montgomery County	do	12	*******	
Morgan County	do	1	**********	
Morgan County Newton County	do	3		
Noble County	do	1		
Orange County Owen County	do	1		
Owen County	do	4		
Parke County	do	10	*******	
Posey County	do	ī		
Parke County	do	4		
Scott County	do	3		
Spencer County	do	4		
Sullivan County	do	11		
Tippecanoe County	do	6	*********	
Vanderburg County Vermilion County	do	42		
Vigo County	do	60	1	
Warren County	do	6		
Warrick County	do	34		
Wayne County Whitley County	do	1	********	
		5		
Total for State		609	10	
Total for State, same period, 1902.	•••••	40	******	
lowa: Des Moines	June 1-July 4	56		
Total for State		56		
		10		
1902.				
New Orleans	June 1-June 30	9	1	
New Orleans	June 1-June 30	9		
New Orleans	June 1-June 30	9	1	
New Orleans	June 1-June 30 June 28-July 4	9	1	
New Orleans	June 1-June 30 June 28-July 4 May 1-May 31	9 9 1	1	
Total for State	June 1-June 30 June 28-July 4 May 1-May 31	9 9 1 1 24	1	
New Orleans Total for State 1902. Maryland: Baltimore Cumberland Total for State Total for State 4902. Massachusetts:	June 1-June 30 June 28-July 4 May 1-May 31	9 9 1 1 24 25 2	1	
New Orleans Total for State	June 28-July 4 May 1-May 31	9 9 1 1 24 25	1	
Total for State	June 28-July 4 May 1-May 31	9 9 1 1 24 25 2	1	
New Orleans. Total for State	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11	9 9 1 1 24 25 2 19 3	1	
New Orleans. Total for State	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11	9 9 1 1 24 25 2 19 3 1	1	
New Orleans Total for State	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11	9 9 1 1 24 25 2 19 3 1 1 23	4 4	
New Orleans. Total for State	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11	9 9 1 1 24 25 2 19 3 1 23 76	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Was present in 20 countries
New Orleans. Total for State. Total for State, same period, 1902. Maryland: Baltimore. Cumberland Total for State. Total for State, same period, 1902. Massachusetts: Fall River. New Bedford Taunton Total for State. Total for State. Massachusetts: Fall River. New Bedford Taunton Total for State. Total for State. Journal for State, same period, 1902. Michigan: Detroit.	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11	9 9 1 1 24 25 2 19 3 1 1 23 76	4 4	Was present in 30 counting 144 places during 1
New Orleans. Total for State. 1902. Maryland: Baltimore. Cumberland Total for State, same period, 1902. Massachusetts: Fall River. New Bedford Taunton Total for State. Total for State. Massachusetts: Fall River. New Bedford Taunton Total for State. Total for State. For State. Total for State. Total for State, same period, 1902. Michigan: Detroit. Flint Grand Rapids.	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11 June 16-July 4 June 13-July 4 do	9 9 1 1 24 25 2 19 3 1 23 76 23 3 25 25	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	at 44 places during th
New Orleans. Total for State. Total for State, same period, 1902. Maryland: Baltimore. Cumberland Total for State. Total for State, same period, 1902. Massachusetts: Fall River. New Bedford. Taunton Total for State. Total for State. Michigan: Detroit. Fint.	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11 June 16-July 4 June 13-July 4 do	9 9 1 1 24 25 2 19 3 1 1 23 76	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	at 44 places during th
New Orleans. Total for State. 1902. Maryland: Baltimore Cumberland Total for State, same period, 1902. Massachusetts: Fall River. New Bedford Taunton Total for State. Total for State. Massachusetts: Fall River. New Bedford Taunton Total for State. Total for State. Journal for State. Total for State, same period, 1902. Michigan: Detroit. Flint. Grand Rapids. Port Huron	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11 June 16-July 4 June 13-July 4 do	9 9 1 1 24 25 2 19 3 1 23 76 23 35 25 31	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	at 44 places during th
New Orleans. Total for State. 1902. Maryland: Baltimore. Cumberland Total for State, same period, 1902. Massachusetts: Fall River. New Bedford Taunton Total for State. Total for State. Massachusetts: Fall River. New Bedford Taunton Total for State. Total for State. For State. Total for State. Total for State, same period, 1902. Michigan: Detroit. Flint Grand Rapids.	June 28-July 4 May 1-May 31 June 20-July 11 July 1-July 11 June 20-July 11 June 16-July 4 June 13-July 4 do do do do	9 9 1 1 24 25 2 19 3 1 23 76 23 3 25 25	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Was present in 30 counti at 44 places during th week ended July 4, 190

Place.	Date.	Cases.	Deaths.	Remarks.
finnesota;				
Benton County	June 15-June 22	1		
Carver County	do	4		
Cass County	June 30-July 6	1		
Crow Wing County	June 15-June 22	2		
Grant County	June 15-June 29	4	1	
Hennepin County	June 15-June 22	3		
Houston County	June 30-July 6	1		
Isanti County	June 15-July 6 June 15-June 29	8		
Jackson County	June 15-June 29	10	********	
Kandiyohi County	June 15-June 22	1	********	
Lac qui Parle County	June 22-June 29	2		
McLeod County	do	1	*********	
Meeker County	June 15-June 22 June 15-July 6	6	*******	
Nobles County	do	2	*********	
Nobles County Norman County	June 22-June 29	7		
Pine County	June 15-June 22			
Pipestone County		2		
Ramsey County	June 15-July 6	8		
Ramsey County	June 30-July 6	5		
St. Louis County	June 30-July 6 June 22-June 29 June 15-June 22	5		
Sherburne County	June 15-June 22	1		
Sibley County	June 30-July 6	9		
Stearns County	June 15-July 6	20		
Swift County	do	7		
Winona County	do	2		
Wright County Yellow Medicine County	do	6		
Yellow Medicine County	do	2		
Pine County, not previously re-		9		
ported.				
Total for State		131	1	
Total for State come period	1	950	9	
Total for State, same period,		350	3	
1902. fissouri:				
St. Louis	June 16 July 5	10		
St. Louis	June 10-July 5	10		
Total for State		10		
Total for State		10	***************************************	
Total for State, same period,		65	3	
1902.		- 00		
Iontana:			-	
Helena	June 1-June 30	1		
Total for State		1		
Total for State, same period,		6		
1902.				
lew Hampshire:				
Manchester	June 13-July 4	11		
Nashua	June 13-June 20	1		
Total for State		12	*******	
Total for State same period		10		
Total for State, same period,		13		
1902.				
lew Jersey: Bordentown	Inno 6 Inno 97	24	5	
Camden	June 6-June 27 July 5-July 11	1	0	
Trenton	June 20-June 27	i		
Tienwii	June 20-June 27	1	**********	
Total for State		26	5	
Total for State, same period,		118	24	
1902.				
lew York:				
Elmira	June 13-June 20	2		
New York	July 4-July 11	1		
Total for State		3		
Total for State same period		103	30	
Total for State, same period, 1902.	***************************************	103	- 30	
1302.				
Jorth Carolina	May 1 May 91	10		
Funcombe County		18		
Buncombe County	do 1-May 51			
Burke County	do	5		
Burcombe County Burke County Chatham County	do	1		
Buncombe County Burke County Chatham County Cleveland County	do	1 4		
Buncombe County	do	1 4 2		
Buncombe County Burke County Chatham County Cleveland County	dododododododododo	1 4		

Place.	Date.	Cases.	Deaths,	Remarks.
North Carolina—Continued.				
	May 1-May 31	45		
Henderson County	do	2		
McDowell County	do	2		
Mecklenburg County	do	2		
Moore County	do	1		
New Hanover County	do	î		
Rutherford County	do	2		
Surry County	do	8		
Wake County	do	26	*********	
Warren County	do	3		
Wilkes County	do	2	*********	
Wilson County	do	ī	********	
Guilford County Henderson County McDowell County Mecklenburg County Moore County New Hanover County Rutherford County Surry County Wake County Warren County Walkes County Wilkes County Wilkes County			********	
Total for State		166		
Total for State, same period,		266		
1902. Dhio:				
Cincinnati	June 19-June 26	3	2	
Cleveland	Inne 20-July 11	2	-	
East Liverpool	June 20-July 11 June 1-June 30 June 13-June 20	6	********	
Hamilton	June 13-June 20	3		
Toledo	do	2		
Toledo	40		********	
Total for State		16	2	
Total for State, same period,		119	17	
ennsylvania:				
Allegheny County (Pittsburg and McKeesport included).	June 13-July 4	89	13	Two cases imported.
Blair County (Altoona in- cluded).	May 1-June 27	4		
Butler County	May 1-May 31	. 5		
Cambria County (Johnstown included).	May 1-June 27	18		
Center County		5 27		
Clarion County	do	2		
Clearfield County	do	140	********	
Creamford County	do	142		
Crawford County	do	8	********	
Delaware County	do	12	*******	
Elk County	do	3	********	
Erie County (Franklin)	do	1		
Fayette County	do	33		
Forest County	do	3		
Center County Clarion County Clearfield County Crawford County Delaware County Elk County Erie County (Franklin) Fayette County Indiana County Lackawanna County (Carbon-	do	12		
dale). Luzerne County Lycoming County Mercer County. Montgomery County. Northampton County Perry County Philadelphia County Schuylkill County Tioga County Warren County Washington County Westmoreland County Westmoreland County	May 1-May 31	1		
Lycoming County	do	2		
Mercer County	do	1		
Montgomery County	do	5	1	
Northampton County	do	19	2	
Perry County	do	2	-	
Philadelphia County	June 20-July 11	110	23	
Schuylkill County	May 1-May 91	15		
Tioga County	do 1-may of	5	*********	
Warren County	do	2	********	
Washington County	do	5	3	
Westmoreland County	do	6		
Total for State			40	
		541	42	
Total for State, same period, 1902.	***************************************	96	12	
outh Carolina:				
Charleston	June 20-July 4	10		
Greenville	do	1	********	
Total for State		11		
Total for State, same period,				
1902.				
Tennessee:				
Memphis	June 20-July 11	7		
Nashville	June 28-July 11	4	*******	
m-4-3 f 04-1				
Total for State		11		
Total for Otals				
Total for State, same period, 1902.		5		
10041	1			

Place.	Date.	Cases.	Deaths.	Remarks.
Utah: Salt Lake City	June 6-July 4	28		One case imported.
Total for State		28		
Total for State, same period, 1902.		11		
Washington: Clark County Columbia County Douglas County King County(Seattle included) Kitsap County	dododododo	48 1 1 22 1		
Okanogan County	do	1 4		
Spokane County (Spokane in- cluded.		$\frac{2}{10}$		Three cases imported
Walla Walla County	do	22 2		
Total for State		114		
Total for State, same period, 1902.		2		
Wisconsin:	June 20-July 11	8		
Total for State		8		
Total for State, same period,		16		
Grand total		2,474	66	
Grand total, same period, 1902.		1,569	109	

[Note.—In accordance with custom, the tables of epidemic diseases, with the exception of the Plague Table in the United States, are terminated semiannually and new tables begun.]

Plague in the United States, as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to July 17, 1903.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
	Dec. 11 Mar. 17 June 5	1 1 1	1 1 1 1	

For record of plague in San Francisco for calendar year 1902, see Public Health Reports No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.

Yellow fever in the United States, as reported to the Surgeon-General Public Health and Marine-Hospital Service, July 3, 1903, to July 17, 1903.

Place.	Date.		Cases.	Deaths.	Remarks.
Mississippi: Gulf Quarantine, Ship Island	July 3-July	5	1	1	Case on ss. Mount Vernon, from Limon; discovered at Mobile, Vessel re- manded to Gulf Quaran- tine, Ship Island.

Weekly mortality table, cities of the United States.

Cities. 1			ted of	om				1	Deat	hs fr	om-	-			
Ann Arbor, Mich Ann Arbor, Mich Ann Arbor, Mich Anthabula, Ohio July 11 July 11 July 11 July 11 Soc Sea, 37 July 10 Soc Sea, 37 July 11 Soc Sea, 37 July 11 Soc Sea, 37 July 11 Soc Sea, 37 July 14 Soc Sea, 38 July 4 July 15 July 15 July 17 July 19 July	Cities.	Week ended-	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Ashtabula, Ohio July 11 12,949 Baltimore, Md. do. 58, 597 27 21 2 3 3 1 Batton Rouge, La. July 4 11, 299 Batton Rouge, La. July 4 11, 299 Batton Rouge, La. July 11 Boston, Mass. July 21 Boston, Mass. July 31 Boston, Mass. July 4 60, 603 Cambridge, Mass. July 7 13, 556 5 1 Cambridge, Mass. July 7 13, 556 Carleston, S. C. July 4 55, 807 27 2 1 1 Charleston, S. C. July 4 55, 807 July 11 Do. July 11 Ju	Altoona, Pa	July 11		12	2						1				
Belleville, III	Ashtabula, Ohio	July 11	12,949						****		2				
Belleville, III	Baton Rouge, La	July 4			21				****	****	2	3	3	1	
Boston, Mass	Belleville, Ill	do	17, 484	8			i.								
Cambridge, Mass	Boston, Mass	July 11	560, 892	202	27				****			2	ï		***
Cleveland Ohio	Brockton, Mass Cambridge, Mass	July 4			1				••••						
Carecland, Ohio	Carbondale, Pa	July 7	13,536	5											
Carecland, Ohio	Chelsea, Mass	do								****	1		1	****	
Cleveland Ohio	Chicago, Ill	do			60						11	9	15	11	1
Danville, III	Do	July 11	19, 167												
Do	Danville, Ill	July 4		10	20	****	****	****	****	****	6		2	1	
Fall River, Mass	Do	July 11	16, 354	7	1										
Fall River, Mass	Do	June 20	133,859	47	14						2		2		
Fall River, Mass	Detroit, Mich	July 4					1				***		4		
Fall River, Mass	Dunkirk, N. Y	do	11,616	3											**
Fall River, Mass	Erie, Pa Elmira, N. Y	do			1	****			****		1			1	
Fall River, Mass	Elwood, Ind	July 5	12,950	6											
Freeport, III	Everett, Mass				3	****	****	****	****	****	****	****	****	****	**
Freeport, III	Fall River, Mass	do					****								-
Gloucester, Mass. July 11	Freeport, Ill	do	13, 258												
Hamilton, Onlo	Galesburg, Ill	do													
Haverhill, Mass.	Grand Rapids, Mich	July 4	87,565	10											**
Holyoke, Mass	Hamilton, Ohio	do			9	4									
Dersey City, N. July 3 200, 433 73 5 1 1 12 Dohnstown, Pa July 4 35, 936 17 4 1 Kokomo, Ind do 10, 609 1 Lawrence, Mass do 62, 559 24 2 Lexington, Ky do 26, 369 4 Los Angeles, Cal June 27 102, 479 48 12 3 Do July 4 102, 479 50 7 1 1 Lynehburg, Va do 18, 891 8 2 McKeesport, Pa July 4 34, 227 19 1 Malden, Mass do 33, 664 13 2 1 Marlboro, Mass do 13, 609 3 1 Marpuette, Mich July 4 18, 244 5 1 Do July 11 18, 244 5 1 Do July 11 19, 962 3 1 Mediord, Mass July 4 12, 962 3 1 Do July 11 18, 244 4 4 1 Melrose, Mass July 4 12, 962 3 1 Do July 11 12, 962 3 1 Menominee, Mich July 4 12, 818 4 Mobile, Ala do 38, 469 15 1 New Bedford, Mass July 4 62, 442 35 4 2 2 3 New Bedford, Mass July 4 62, 442 35 4 2 2 4 New Borleans, La do 226, 34 6 New Port, K, J do 22, 263 6 New Port, K, J July 4 34, 437, 202 1, 323 23 9 14 47, 12 New York, N, Y July 4 34, 437, 202 1, 323 23 9 14 47, 12 New York, N, Y July 4 34, 437, 202 1, 323 23 9 14 47, 12 North Adams, Mass July 11 12, 200 4 North Adams, Mass July 14 18, 646 1 1 North Adams, Mass July 14 18, 646 6 1	Do	July 11	37, 175		1										
Dersey City, N. July 3 200, 433 73 5 1 1 12 Dohnstown, Pa July 4 35, 936 17 4 1 Kokomo, Ind do 10, 609 1 Lawrence, Mass do 62, 559 24 2 Lexington, Ky do 26, 369 4 Los Angeles, Cal June 27 102, 479 48 12 3 Do July 4 102, 479 50 7 1 1 Lynehburg, Va do 18, 891 8 2 McKeesport, Pa July 4 34, 227 19 1 Malden, Mass do 33, 664 13 2 1 Marlboro, Mass do 13, 609 3 1 Marpuette, Mich July 4 18, 244 5 1 Do July 11 18, 244 5 1 Do July 11 19, 962 3 1 Mediord, Mass July 4 12, 962 3 1 Do July 11 18, 244 4 4 1 Melrose, Mass July 4 12, 962 3 1 Do July 11 12, 962 3 1 Menominee, Mich July 4 12, 818 4 Mobile, Ala do 38, 469 15 1 New Bedford, Mass July 4 62, 442 35 4 2 2 3 New Bedford, Mass July 4 62, 442 35 4 2 2 4 New Borleans, La do 226, 34 6 New Port, K, J do 22, 263 6 New Port, K, J July 4 34, 437, 202 1, 323 23 9 14 47, 12 New York, N, Y July 4 34, 437, 202 1, 323 23 9 14 47, 12 New York, N, Y July 4 34, 437, 202 1, 323 23 9 14 47, 12 North Adams, Mass July 11 12, 200 4 North Adams, Mass July 14 18, 646 1 1 North Adams, Mass July 14 18, 646 6 1	Indianapolis, Ind	do			4						1	1	1	2	* *
Kokomo, Ind	Jacksonville, Fla	July 5			5						****	11	19		
Do	Johnstown, Pa	July 4	35, 936	17	4							1			**
Do	Lawrence, Mass	do			2	••••	****					****			
Do	Lexington, Ky	do	26, 369	4	10										
Malden, Mass	Do	July 4			12						1		1		**
Maiden, Mass	Lowell, Mass	July 11													
Mediord, Mass	McKeesport, Pa	July 4	34, 227	19							****		1		
Mediord, Mass	Maiden, Mass Manchester, N. H	do			2						1		1		
Mediord, Mass	Marlboro, Mass	do	13,609	3									î		
Mobile, Ala	Medford, Mass	July 4		5									1		
Mobile, Ala	Do	July 11									1				
Mobile, Ala	Do	July 11	12,962	3											
Nashua, N. H	Menominee, Mich Mobile, Ala	July 4			i		••••		• • • •						
New Dirryport, Mass do 14, 478 2 New Orleans, La do 287, 104 118 22 5 Newport, Ky do 28, 301 14 2 Newport, K, I do 22, 034 6 Newton, Mass July 11 New York, N Y July 4 3, 437, 202 1, 323 123 9 14 47 12 Norristown, Pa do 19, 457 6 2 2 Norristown, Pa do 22, 265 9 1 North Adams, Mass July 11 24, 200 4 1 North Adams, Mass July 4 18, 643 6 1 1	Nashua, N. H	do	23,898	7										****	* *
New Dripport, Mass do 14, 478 2 5 8 8 9 14 9 15 9 16 9 17 18 9 19 19 19 19 19 19 19 19 19 19 19 19 1	New Bedford, Mass	July 4									2	4	1	****	
Newforn, R. 1	Newburyport, Mass	do	14, 478	2							1				
Newforn, R. 1	Newport, Ky	do	28, 301	14	2									1	1
North Adams, Mass July 11 24, 200 4	Newton, Mass	July 11			****							****			
North Adams, Mass July 11 24, 200 4	New York, N. Y	July 4	3, 437, 202	1,323	123						9	14	47	12	
Northampton, Mass July 11 24, 200 4															
Omaha, Nebr	North Adams, Mass	July 11	24,200	4								1			
	Omaha, Nebr	do			****		****			****			1		

Weekly mortality table, cities of the United States-Continued.

	s of		8				1	Deat	hs fr	om-	-				
	Cities.	Week ended-	Week ended— Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Oneonta, N. Y	July 4	7, 147	0												
Ottumwa, Iowa	June 6	18, 197	3												
Do	June 13	18, 197	1												
Do	June 20	18, 197	3	2											
Do	June 27	18, 197	10	2											
Palmer, Mass	July 4	7,801	1												
Pittsburg, Pa	June 27	321,616	143	12		5				3	3	1	5		
Do	July 4	321,616	189	12		4					2		7	1	
Plainfield, N. J	do	15, 369	5												
ort Huron, Mich		19, 158	6												
Portland, Me		50, 145	26	3											
uincy, Mass		23, 899	4									1		1.	
Reading, Pa	July 6	78, 961	28	3	2000						1	3		1	
Rochester, N. Y	June 30	162,608	67	4									4	1	
Do	July 7	162, 608	45										i		
an Francisco, Cal		342, 782	145	16								1 -	î	1	
Shreveport, La	July 4	16,013	6	10	****								-		
Somerville, Mass	do	61, 643	13		****					****	1		****		
	July 11	61, 643	19	3			****				î				
	July 4	35, 999	15	3			****					****			
South Bend, Ind			11	9											
steelton, Pa	do	12,068	8	2										1	
Do	July 11	12,068		****											
Tacoma, Wash		37, 714	6	1										1	
aunton, Mass	July 4	31,036	11	1											
Citusville, Pa		8,244	1												
Toledo, Ohio	do	131,822	36	4								1			
	do	73, 307													
Do	July 11	73, 307													
Valtham, Mass	July 4	23, 481	6	1								1			
Do		23,481	5							1					
Varren, Ohio	July 4	8,529	1												
Vashington, D. C	do	278,718		13						2					
Veymouth, Mass		11,324	4												
Villiamsport, Pa	do	28, 757	4												
Vilmington, Del		76, 508	37	2											
Winona, Minn		19,714	2												
Woburn, Mass		14, 254	2												
Worcester, Mass		118, 421	35	4			1			1	1	1	1	1	

FOREIGN AND INSULAR.

AUSTRALIA.

Plague in Queensland.

Consul-General Barton, at Melbourne, forwards the following under date of June 10 and 11, 1903:

BUBONIC PLAGUE.

Bulletin for the week ended 12 o'clock noon, Saturday, May 16, 1903.

One case occurred in Brisbane during the above-mentioned period, namely, to-day a school in the city.

BRISBANE.

Admitted to hospital during the week	1
Died during the week	- (
Discharged Remaining under treatment	
Total cases to date.	1
Total deaths	1

Contacts have been kept under supervision, and no case has arisen among them.

RATS.

Number of rats examined at the bacteriological institute during the week	202
Number found to be infected	4

Twenty-one mice were also examined and were found to be free from plague infection.

Bulletin for the week ended 12 o'clock noon, Saturday, May 23, 1903.

No case occurred in Brisbane during the above-mentioned period, but the death from plague of a man—a carter—was reported from Bundaberg on the 20th instant. This case only came under the notice of the health officer on the 18th idem.

The contacts are being kept under observation. There are no further developments.

BRISBANE.

Admitted to hospital during the week	. Nil
Died during week	. Nil
Discharged	. 1
Remaining under treatment	
Total cases to date	

Contacts have been kept under supervision, and no case has arisen among them.

RATS. .

Thirty-one mice were also examined and were found to be free from plague infection.

Bulletin for the week ended 12 o'clock noon, Saturday, May 30, 1903.

On the 23d instant a Chinaman, a fruiterer in the city, died at the Brisbane General Hospital shortly after admission into that institution. This case was regarded as suspicious of plague, which was confirmed by post-mortem examination.

The three contacts are being kept under supervision. There are no

further developments.

BRISBANE.

Admitted to general hospital during the week	1
Died during week	1
Discharged during week from plague hospital	1
Remaining under treatment, plague hospital	5
Total deaths	9
Total cases to date:	
Brisbane.	19
Bundaberg	1
Townsville.	3
Rockhampton	2

Date of last case at Bundaberg (died), May 20, 1903; at Rockhampton (died), February 21, 1903; at Townsville (discharged), December 24, 1902.

Contacts have been kept under supervision, and no case has arisen among them.

RATS

Eighteen mice were also examined and were found to be free from infection.

B. Burnett Ham, M. D., Commissioner of Public Health.

Interim report of the president of the central board of health on further case of plague at Freemantle.

A further case of plague has occurred in Essex street, Freemantle, next door to flour mill, on opposite side of which a case occurred exactly twelve months ago. The mill has not been used for some time, and there are no visible signs of rats. The vicinity is fairly clean and is not in exactly what was recently recognized as the infected area.

All the dwellings (4) opening into the common yard at the back have

been closed and will be cleansed and disinfected.

All contacts were removed to Woodmans Point. The patient is progressing satisfactorily. The last case of plague occurred on the 26th of February last.

Plague-infected rats in Sydney.

In accordance with a communication from the honorable the federal premier, dated October 29, 1902, I have the honor by direction to request that the commonwealth government may be informed that during the past week plague-infected rats have been discovered on three different premises in this city, and to suggest that the signatories to the Venice Convention may be notified to that effect. Telegraphic communications on the subject have been addressed to the State boards of health and to New Zealand.

C. H. King, Secretary, Department of Public Health.

BRAZIL.

Report from Rio de Janeiro—Monthly bulletin of sanitary statistics, May, 1903.

The following is received from the consulate at Rio de Janeiro: In May health conditions in Rio de Janeiro were normal. Compared with the previous month the total of deaths fell from 1,222 to 1,203. The same is true with regard to yellow fever, the mortality from which showed a considerable reduction, so that it may be considered that the last epidemic paroxysm, which began last November, is now almost extinct. As to the other contagious diseases, the changes in the sanitary situation were less satisfactory, as will be seen from the following comparison: Yellow fever, 24 in May as against 99 in April; bubonic plague, 5 as against 3; smallpox, 14 as against 6; measles, 3 as against 2; whooping cough, 1 as against 2; diphtheria, 2 as against 5; grippe, 44 as against 15; enteric fever, 7 as against 12; dysentery, 4 and 4; beriberi, 13 as against 12; leprosy, 1 as against 2; malarial fevers, 53 as against 57; tuberculosis, 212 as against 203.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended June 28, 1903. Present officially estimated population, 8,500; 6 deaths; prevailing diseases, mild type of malarial fever and intestinal diseases; general sanitary condition of this port and the surrounding country during the week, very good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	passengers	Number of passengers in transit.	Pieces of baggage disin- fected.
June 25	Ss. David	19	0	0	010
26	Ss. Breakwater	34	1	15	
27	Ss. Musician	68	0	0	

CANADA.

Inspection of immigrants at Quebec.

Assistant Surgeon Billings reports, July 3 and 7, as follows: Week ended June 27, 1903. Number of immigrants inspected, 462; passed, 451; detained, 11.

Week ended July 4, 1903. Number of immigrants inspected, 310; passed, 297; detained, 13.

CHILE.

Spread of plague.

The following was received from the Department of State July 13: A serious state of affairs in Chile, in consequence of the rapid progress of bubonic plague in nearly all the seaport towns, is reported to the State Department in a cablegram received this morning from United States Minister Wilson at Santiago de Chile. Mr. Wilson says that the plague, which it was at first thought was confined merely to a few places, is now spreading to nearly all ports. The alarm in Chile is so great that the postal service is disorganized and Mr. Wilson adds that only one American mail has been received in Santiago in nine weeks.

COLOMBIA.

Report from Bocas del Toro, fruit port—Smallpox—Vaccination.

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 30, 1903. Present officially estimated population not obtainable; number of cases of smallpox during the week, 8; 1 death; number of deaths from other causes, 2; prevailing diseases, malarial affections and smallpox. The latter is epidemic, and a few cases exist at the various subports in the lagoons. Vigorous and systematic work is being done to stamp out the disease. General sanitary condition of this port and the surrounding country during the week, not good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	passengers	Number of passengers in transit.	Pieces of baggage disin- fected.
June 24	Alabama	19	0	0	000
24	Fort Morgan	22	0	0	
27	Harald	19	0	0	

COSTA RICA.

Report from Limon, fruit port-Yellow fever.

Acting Assistant Surgeon Gruver reports as follows: Week ended July 2, 1903. Census population, 4,000; number of cases of yellow fever, 7—1 death; number of deaths from other causes, 3; prevailing disease, yellow fever; general sanitary condition of this port and the surrounding country during the week, very poor.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
June 26 27	Mount Vernon	19 18 36	0	0	0
28 29 July 1	Olympia Alleghany Alps Hispania	46	19 0	11 0	0

Week ended June 25, 1903. One case, 1 death, yellow fever; deaths from other causes, 4; prevailing diseases, yellow fever and malarial affections; general sanitary condition of this port and the surrounding country during the week, poor.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
June 19 20 22 24 25	Venus Duncan Alene Chickahominy Preston	27 20 43 46 29	0 0 5 3 0	0 0 3 0	

CUBA.

Report from Cienfuegos-Inspection of vessels-Mortality statistics.

Acting Assistant Surgeon McMahon reports, July 2, as follows: During the week ended June 27, 1903, 3 bills of health were issued to vessels going to ports in the United States. All were in good sanitary condition and had no sickness on board.

The mortuary report for this city for this week is as follows: Tuber-culosis, 4; pernicious fever, 1; paludism, 3; enteritis, 1; gastro-colitis, 1; other causes, 11; total, 21.

Report from Habana-Inspection of vessels-Mortality statistics.

Assistant Surgeon Trotter, in temporary charge, reports, June 13, as follows:

Week ended June 27, 1903.

Number of health certificates issued.
Vessels inspected and issued bills of health
Crew of outgoing vessels inspected
Passengers of outgoing vessels inspected
Pieces of baggage inspected
Pieces of baggage disinfected
Pieces of freight inspected
Pieces of express inspected

Mortuary report of Habana, Cuba, for week ended June 27, 1903.

Disease.	Number of deaths.
Tuberculosis	1
Pneumonia	
Bronchitis	
Enteritis	1
Meningitis.	
Malarial fever	
Cancer	

Total deaths from all causes, 92.

Yellow fever on steamship Vigilancia at Habana from Progreso.

[Telegrams.]

HABANA, July 13, 1903.

WYMAN, Washington:

Passenger who landed here from Ward Line steamer Vigilancia, from Progreso on July 7, developed fever on following day in his home; was transferred to hospital and case declared officially yellow fever by commission. To-day patient was passed at quarantine here, he having a certificate as immune issued by medical officer of Cuba at Progreso. Vessel will arrive at New York on morning of 14th. Please notify Doty.

ECHEMENDIA.

Washington, July 13, 1903.

Quarantine Officer Doty.

Quarantine, Staten Island, N. Y .:

Steamer Vigilancia, now en route to New York, landed a passenger at Habana from Progreso who has since developed yellow fever.

By direction Surgeon-General:

GLENNAN, Assistant Surgeon-General.

Report from Matanzas—Mortality statistics.

Passed Assistant Surgeon von Ezdorf reports, July 6, as follows: During the week ended July 4, 1903, 8 vessels bound for ports in the United States received bills of health. Eighteen deaths were reported in this city.

The chief causes of death reported were as follows: Malarial fever, 1; tuberculosis, 2; cancer, 2; meningitis, 1; myelitis, 1; heart disease, 2; broncho-pneumonia, 2; enteritis, 2; other causes, 5. Annual rate of mortality for the week, 19.50 per 1,000. Estimated population, 48,000.

No quarantinable disease was reported in this district.

Report from Santiago-Mortality statistics.

Acting Assistant Surgeon Wilson reports, June 30, as follows: Week ended June 27, 1903. Bills of health issued to five vessels bound for the United States and Porto Rico.

Mortality statistics for the week ended June 27, 1903.

Cause of death.	Number
emittent fever abercle of lungs uncer of the mouth uncer of the rectum and of the vagina uncer of the pancreas lecholism, acute eningitis erebral hemorrhage gganic heart disease theroma larrhea and enteritis (under 2 years) larrhea and enteritis (chronic) larrhea ephritis l-defined or unspecified	-
Total	1

Annual rate of mortality for the week, 42.62 per 1,000; estimated population, 43,000.

No quarantinable disease has been reported.

GERMANY.

Report from Berlin-Plague and cholera in various countries.

Consul-General Mason reports, June 27, as follows:

Plague.

Egypt.—Between the 6th and 13th of June there were registered in the whole of Egypt 17 cases of plague (with 7 deaths), namely: In Alexandria 4 cases (2 deaths); in Port Said 1 case (1 death); in the district of Tukh (Province Galioubieh) 8 cases (2 deaths); in the district of Samaluti (Province Minieh) 2 cases (2 deaths), and in Beni Mazar 2 cases.

British India.—During the week ended May 23 there were registered in the Bombay Presidency 1,155 cases of plague (and 930 deaths), of which 307 cases (280 deaths) occurred in the city of Bombay, 136 cases (124 deaths) in the town and port of Karachi, and 164 cases (95 deaths) in the port of Veraval.

Japan.—On the 14th of May 2 deaths from plague were registered in Yokohama.

Mauritius.—During the period from the 3d of April to the 7th of May there were registered on the island 4 cases of plague (with 3 deaths).

Queensland.—During the week ended May 9 two fresh cases of plague occurred in Brisbane.

Plague and cholera.

British India.—In Calcutta during the week ended May 16 there were registered 74 deaths from cholera and 74 deaths from plague.

Death rate of Berlin.

The death rate of Berlin for the week ended June 13 was lower than it has been since the beginning of August, last year, amounting, calculated on the year, to 12.8 per thousand of the population (against 16.6 in the foregoing week), and being considerably lower than for the corresponding week of last year, in which it amounted to 14.5. Of the German large towns only the following showed more favorable figures than Berlin, namely: Dortmund, Charlottenburg (with 10.2), and Schöneberg (with 9.7 per thousand). The death rate of the following towns was considerably higher than that of Berlin, viz, Dresden, Leipzig, Hanover, Hamburg, Frankfort-on-the-Main, Munich, Braunschweig, Carlsruhe, Stuttgart, Nuremberg, Cologne, Breslau, Danzig, as well as Paris and Vienna, while the death rate of London was a little lower than that of Berlin. The decrease in the number of deaths was distributed fairly equally among children in the first year of life and the higher age classes. The infant mortality rate fell from 5.0 to 3.1 per thousand per year since the first week of June, being less than onethird of that of Stettin, Danzig, and Kiel and about half that of Munich. There was a slight decrease with acute intestinal diseases, which caused 52 deaths. Acute diseases of the respiratory organs claimed 33 vic-Furthermore, there were registered 89 deaths from phthisis pulmonalis, 29 deaths from cancer, 10 deaths from scarlet fever, 5 deaths from measles, and 6 deaths from typhoid, while 13 persons died by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended June 29, 1903. Present officially estimated population, 3,500; five deaths; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
June 23 23	David	20 34	2		3

Steamship Breakwater cleared from Puerto Barrios.

HAWAII.

Quarantine transactions at Honolulu and Hilo.

Passed Assistant Surgeon Cofer, chief quarantine officer for Hawaii, reports, June 30, as follows:

Honolulu.—Week ended June 20, 1903. Number of vessels inspected, 10; crew inspected, 133; cabin passengers inspected, 38; pieces crews' baggage disinfected, 92; wessels disinfected, 3.

Week ended June 27, 1903. Number of vessels inspected, 5; disinfected, 2; number of crew inspected, 107; cabin passengers inspected,

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80; steerage passengers inspected, 130; pieces crews' baggage disinfected, 32; pieces steerage passengers' baggage inspected, 146; hides disinfected, 179; pelts disinfected, 7.

Hilo.—Week ended June 13, 1903. No transactions.

Week ended June 20. Number of vessels disinfected, 2; cabin passengers inspected and passed, 13; crew inspected and passed, 26; pieces of baggage disinfected, 47.

A death from plague at Honolulu.

[Cablegram.]

HONOLULU, HAWAII (via San Francisco, Cal.), July 13, 1903.

WYMAN, Washington.

There was a death from plague July 3.

COFER.

HONDURAS.

Reports from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended Present officially estimated population, about 4,000; no June 27, 1903. deaths. Prevailing diseases, malarial; few cases, of mild type. General sanitary condition of this port and the surrounding country during

the week, good.

Bills of health were issued to the following-named vessels:

Date. June 23	Name of vessel.		passengers	Number of passengers in transit.	Pieces of baggage disin- fected.	
June 23 23 26	Habil Origen Geo. Dumois.	15 24 18	0 0	0 0 0	0	

Week ended July 6, 1903. No deaths. Prevailing diseases, malarial fever, few cases and of mild type. General sanitary condition of this port and the surrounding country during the week, good. Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.	
July 1 1 3 4	Fulton	15	0	0	0	
	Lauenburg	35	0	0	0	
	Managua	16	0	0	0	
	Gyller	14	0	0	0	

ITALY.

Report from Naples-Inspection of vessels-Plague in Mauritius.

Passed Assistant Surgeon Eager reports, June 22, as follows:

Inspection service at Naples and Palermo, week ended June 20, 1903.

NAPLES

Date. Name of vessel.		Destination.	Steerage passengers inspected and passed.	Pieces of large baggage passed.	Pieces of baggage disin- fected.	Number of steerage passengers recom- mended for rejection.		
June 17 17	Sardegna	New Yorkdo	857 500	100 110	1, 175 785	31 11		

Plaque in Mauritius.

A telegram from the governor of Mauritius states that for the week ended June 11, 1903, there were two fatal cases of bubonic plague on the island.

JAMAICA.

Port Antonio quarantines against Philadelphia on account of small pox.

The commercial agent at Port Antonio reports, July 6, as follows: Ships arriving from Philadelphia are now detained by quarantine on account of smallpox.

Quarantine discontinued.

[Telegram.]

PORT ANTONIO, July 13, 1903.

SECRETARY OF STATE, Washington:

Quarantine discontinued; clean bill of health from Philadelphia.

AMERICAN CONSUL.

JAPAN.

Report from Yokohama—Plague in Formosa, Nagasaki, and Yokohama—Plague case on steamship Kaga Maru.

Assistant Surgeon Moore reports, June 19, as follows: During the week ended June 13, 1903, 3 vessels, having a total personnel of 333 crew and 642 passengers, were inspected; 179 steerage passengers were bathed, and 310 pieces of baggage were disinfected.

The official report of contagious diseases in Yokohama for the above period includes 1 case of plague and 1 death from the same disease.

Reliable information, not official, indicates that since June 13 there have occurred 3 new cases of plague in Yokohama, 2 of which terminated fatally. The latter 2 cases were of persons residing in a section of the city quite remote from the other infected districts.

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The Japanese steamship Kaga Maru arrived at this port on June 15 from Seattle with a suspicious case of illness on board, in the person of a Japanese boy, a member of the crew. A diagnosis of real plague has since been made by the authorities, the vessel has been remanded to Nagahama quarantine station, and it is understood that the personnel will be detained ten days after disinfection.

The Deutsche Japan-Post (Yokohama newspaper) states, in its issue of June 13, that there were 449 plague cases, with 349 deaths, in Formosa during the first four months of the present year, as against 846 cases and 622 deaths in corresponding period of 1902, and 1,205 cases and 864 deaths in same months of 1901. A plague death occurred in

Nagasaki May 27.

MEXICO.

Report from Progreso—Inspection of vessels—Mortality—Yellow fever.

Acting Assistant Surgeon Harrison reports, July 5:

During the week ended July 5, 1903, bills of health were issued to the following-named vessels:

Norwegian steamship Tjomo, to New York: Passengers, 3 (good);

Wharf. crew, 18 (good).

American steamship Esperanza, to New York via Habana: Crew, 93. Passengers, to Progreso, 58; from Progreso to New York, first class, 10; second class, 4; intermediate, 2; total, 16. From Progreso to Habana, first class, 7; second class, 5; intermediate, 20; total, 32; in transit from Vera Cruz, 22. All well. British steamship *Barrister:* Crew, 40 (one man with malarial

Tampico to New York. Water.

American schooner Magnolia, to Ship Island: Crew, 6 (good).

Wharf.

Norwegian steamship Alm, to Mobile: Crew, 22. Doctor, 1. Familv, 1. Wharf. Passengers, first class, 3; second class, 6. All well, except cabin boy (American) with malarial fever.

Second sanitary report, two weeks ended July 5, 1903.

Week ended June 28, 1903: Tuberculosis, 1; puerperal eclampsia, 1; pneumonia, 1; gastro-enteritis, 3; dysentery, 1; malarial disease, 1; rheumatism, 1; total, 9.

Week ended July 5, 1903: Debility, 1; enteritis, 3; anæmia, 2; malarial disease, 1; meningitis, 1; pernicious fever, 2; enteritis (malarial), 1; athrepsia, 1; dentition, 1; total, 13.

One yellow fever, already reported, within last two weeks; another case last week. Population, 5,000.

Report from Tampico—Inspection of vessels—Yellow fever.

Temporary Acting Assistant Surgeon Lippincott reports, July 6, as follows:

Week ended July 4, 1903.

Inspected and passed: Steamships, 6; schooners, 1; personnel of crews, 279; passengers, 7. Disinfected and passed: Steamships, 3.

During the week there were 28 new cases of yellow fever, making, with 40 from the previous week, a total of 68 cases.

July 17, 1903 1158

There were from all causes 48 deaths, of which 31 were from yellow fever, 3 from whooping cough, 1 from pernicious fever, 3 from tuber-

culosis, and 10 from noncontagious causes.

The situation is apparently unchanged. The authorities are taking measures to suppress the advance of the infection by isolating all cases and excluding mosquitoes by means of wire screens. All cisterns have been ordered closed and crude oil is freely used on water remaining in streets. The surrounding country is at present free from the infection.

Report from Vera Cruz—Mortality statistics—Yellow fever in Vera Cruz and Orizaba.

Assistant Surgeon Goldberger reports, July 6, as follows:

During the week ended July 4, 1903, there was recorded in this city a total of 56 deaths (91 per 1,000), of which 10 were due to yellow fever, 12 to tuberculosis, 4 to pernicious fever, and 1 to remittent fever.

There were officially reported during the thirty days of June 110 cases of yellow fever, with 36 deaths. For the corresponding month of last year there were reported 112 cases and 39 deaths.

I learn that during the last three weeks there were some 12 cases of yellow fever in Orizaba, of which only one is believed to have

originated there, the others being importations from this city.

Orizaba is about 130 kilometers west of Vera Cruz and about 1,200 meters above sea level. At the last census (1900) it was credited with a population of 32,866. It is in daily railroad communication with Vera Cruz and is a favorite stopping place for tourists. Because of its elevation it has a very agreeable climate and has until recently been considered as noninfectible territory. It has been visited, however, by at least two epidemics, the first in 1900 and the second in 1902, for which it is quite likely railroad traffic must be held responsible.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended June 27, 1903. Present officially estimated population, 4,000; number of deaths, 2; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, very good.

Bills of health were issued to the following-named vessels:

Date.	June 24 Nicaragua	Number of erew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.	
June 24 26	Nicaragua Geo. W. Kelley	17 18	0	0	0	

PORTO RICO.

Report from San Juan-Inspection of immigrants.

Passed Assistant Surgeon Lumsden, acting chief quarantine officer for Porto Rico, reports July 6 as follows:

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Report of alien passengers arriving at San Juan during the week ended July 4, 1903.

Date of arrival. Vessel.		Vessel.	Where from,	Number of immi- grants.	
June	28	Cuban steamship Maria Herrera	Habana, Nuevitas, Puerto Padre, Gibara, Santiago, and Puerto Plata.		
	28	Spanish steamship Buenos Aires	Genoa, Barcelona, Malaga, Cadiz, Las Palmas, Tenerife, Santa Cruz de la Palma.	4	
July	1	American steamship Philadelphia French steamship Olinde Rodriguez	La Guayra, Puerto Cabello, Curação . Havre, Bordeaux, St. Thomas		
			Havie, Bordeaux, St. Thomas		
		Total		5	

Inspection of immigrants at Ponce.

Acting Assistant Surgeon Torres reports, July 5, 1903, through the acting chief quarantine officer for Porto Rico, as follows:

Report of alien passengers arriving at Ponce during the week ended July 4, 1903.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
July 4	St. Domingue	Fort de France, Pointe à Pitre, Basse Terre, St. Thomas.	5

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AFRICA—Sierra Leone.—Three weeks ended June 5, 1903. Estimated population, 40,000. Total number of deaths 53. No contagious diseases reported.

ARGENTINA—Buenos Ayres.—Month of April, 1903. Estimated population, 880,000. Total number of deaths 962, including diphtheria 14, enteric fever 20, measles 2, scarlet fever 5, smallpox 5, and 152 from tuberculosis.

Brazil—Pernambuco.—Two weeks ended May 15, 1903. Estimated population, 200,000. Total number of deaths, 218, including small-pox 6, and 28 from phthisis pulmonalis.

Two weeks ended May 31, 1903. Total number of deaths, 213, including smallpox 5, and 35 from phthisis pulmonalis.

Canada—Hamilton.—Month of June, 1903. Estimated population, 54,500. Total number of deaths, 54, including diphtheria 2, scarlet fever 1, and 5 from tuberculosis.

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Winnipeg.—Month of June, 1903. Estimated population, 60,000. Total number of deaths not reported. Nine deaths from diphtheria, 10 from scarlet fever, and 1 death from tuberculosis reported.

CHILE—Antofagasta.—Month of May, 1903. Estimated population, 8,000. Total number of deaths, 37, including smallpox 3 and 3 from tuberculosis.

France—Rouen.—Month of May, 1903. Estimated population, 116,316. Total number of deaths, 285, including diphtheria 4, enteric fever 2, measles 27, scarlet fever 4, whooping cough 1, smallpox 3, and 50 from tuberculosis.

Great Britain—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended June 13, 1903, correspond to an annual rate of 13.9 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand and ninety-five deaths were registered during the week, including measles 38, scarlet fever 11, diphtheria 12, whooping cough 23, diarrhea 25, and enteric fever 1. The deaths from all causes correspond to an annual rate of 13.8 per 1,000. In Greater London 1,503 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 2 from measles, 1 from scarlet fever, 9 from whooping cough, and 1 from smallpox.

Ireland.—The average annual death rate represented by the deaths registered during the week ended June 13, 1903, in the 21 principal town districts of Ireland was 20.1 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Newry, viz, 0.0, and the highest in Kilkenny, viz, 44.2 per 1,000. In Dublin and suburbs 172 deaths were registered, including enteric fever 2, scarlet fever 1, whooping cough 5, smallpox 1, and 33 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended June 13, 1903, correspond to an annual rate of 17.5 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Dundee, viz, 13.7, and the highest in Greenock, viz, 26.3 per 1,000. The aggregate number of deaths registered from all causes was 574, including diphtheria 1, measles 3, scarlet fever 3, and 20 from whooping cough.

Japan—Nagasaki.—Ten days ended June 10, 1903. Estimated population, 131,700. Number of deaths not reported. Three deaths from enteric fever reported.

JAVA—Batavia.—Weeks ended May 9 and 23, respectively. Estimated population, 150,000. Total number of deaths not reported. No contagious diseases.

Porto Rico.—Month of April, 1903. Estimated population, 953,243. Total number of deaths, 1,984, including diphtheria 2, enteric fever 11, and 136 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, June 27, 1902, to July 17, 1903.

[Reports received by the Surgeon-General Public Health and Marine-Hospital Service from United States consuls through the Department of State and from other sources.]

[For reports received from December 27, 1902, to June 26, 1903, see Public Health Reports for June 26, 1903.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Calcutta	May 20-June 4	******	106	
Karachi	May 22-June 11 June 1-June 7	1	100	
Philippine Islands:	bune 1 bune 1			
Manila	May 2-May 16	110	96	
Provinces	do	701	487	
Straits Settlements: Singapore	do		101	

YELLOW FEVER.

Brazil:					
Rio de Janeiro	May 17-June	14		11	
Colombia:		1			
Panama	June 8-June	22	6	2	
Costa Rica:					
Limon	June 11-July	2	10	2	
Cuba:		-			
Habana	July 7		1		From Ward Line ss. Vigilancia.
Ecuador:				-	from Progreso.
Guayaquil	May 2-June	13		7	
Mexico:					
Merida	June 6-June	27		. 9	Reported.
Orizaba	May 17-July	6	12		11 cases imported from Vera Cruz.
Progreso	June 20-June		1		an concerning of the article of the
Tampico	June 13-July	4	-	93	
Vera Cruz		4	74	25	One from Br. ss. Trader proba-
Total Critical Critic	ounc 10-outy	-		20	bly infected on shore.

PLAGUE.

			il G C III		
Africa:			1		
Cape of Good Hope (Port Elizabeth, East London, and King Williams Town included).	May 2-May	16	18		
Natal	Apr. 18-May	2	12	8	
Australia:	aspen to many	-			
Queensland, Brisbane	May 9-May	30	2	2	
Bundaberg			1	ī	
Western Australia, Free-	June 10		1		
mantle.					
Brazil:			1		
Rio de Janeiro	May 24-May	31		1	
Chile:					
Iquique	To May	28	8	5	
China:					
Amoy	May 10-May	30		1,450	
Canton	May 12				Increasing.
Honam	do				Do.
Sgun Tak	do				Do.
Yeung Kong	do				Do.
Heung Shan			000		Do,
Hongkong Egypt:	May 2-May	23	208	234	
Alexandria	Man 00 Inn	. 10	4		
Benimazar		10	4	4	
Port Said			1 6		
District of Embabek	May 20 June	10	1 0	4	
District Galiab	do sun	. 0	i	1	
District Magagha	May 92-Inne	6	3	3	
District Minieh	do	. 0	1	-	
District Samalut				3	
District Tukh		13	21	4	
Formosa			449	349	
Germany:	- a repri	30		1	
Berlin	June 5-June	18	1		Nurseof case previously reported.

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Cholera, yellow fever, plague, and smallpox, etc.—Continued. PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay Presidency and				
Sind— Northern Division	May 9 May 99	1.381	1 101	
Northern Division Central Division	do do	204	1, 191 164	
Southern Division		449	375	
Sind	do	346	306	
Political charges Madras Presidency	do	1, 101	758	
Bengal—	May 2-May 23	41	32	
Calcutta			47	
Calcutta Presidency	May 2-May 23	102	100	
Burdwan Bhagalpur	ao	38 13	36 12	
Patna	do		456	
United Provinces—		1 .		
Allahabad		197	183	
Benares	do	311 125	260 115	
Gorakhpur	do		114	
Meerut	do		646	
Lucknow	do	259	254	
Puniah			62	
Jullunder	May 2-May 23	12,220	7,652	
Lahore	do	13,069	7,815	
Jullunder Lahore Rawalpindi Multan	do	10,057 634	6,438	
Delhi	do	4, 489	3, 465	
Burma-		.,	.,	
Rangoon	do	1		
Central Provinces— Narbada	do	25	25	
Nagnur	do	2.4	33	
Jubbulpore Assam Mysore State Hyderabad	do	33	22	
Assam	May 16-May 23	16	59	
Hyderabad	May 2-May 25	86 130	127	
Berar	do		20	
Rajputana	do	60	48	
Central India	do	155 268	144	
N. W. F. Province	May 16-May 23	1	147	
Japan:				
Nagasaki Yokohama	May 21-May 31	1 6	1 5	Losso on Januaros of Page Many
Mauritius			5 3	from Seattle. Ports of call
Philippine Islands:				Hiogo and Hongkong.
Manila	Apr. 11-May 16	62	55	
	SMA	LLPOX.		
Austria-Hungary:				
Prague	May 31-June 20	14		
Belgium: Antwerp	May 31-June 13	8	9	
Brussels	June 6-June 20		15	
Ghent	June 6-June 20 May 16-June 13	*******	4	
Liege	May 23-June 13	2	2	
Brazil: Rio de Janeiro	May 17-June 14		16	
Canada:	may ar ounce 11	*******	1	
Ontario	May 1-May 31	66	2	
Canary Islands:	Man 10 June 10	40		
Las Palmas Chile:	May 16-June 13	46	*******	
Antofogasta	May 1-May 31		. 3	
China:				
Hongkong	May 2-May 9		1	
ShanghaiColombia:	May 9-May 16	2	*******	
	June 9-June 30	53	6	
Bocas del Toro				
Bocas del Toro France:			. 51	
Bocas del Toro France: Marseille	May 1-June 30	******		
Bocas del Toro France: Marseille Germany:				
Bocas del Toro France: Marseille Germany: Kehl	May 1-June 30 May 1-May 31			
Bocas del Toro	May 1-May 31 June 6-June 27	13		
Bocas del Toro France: Marseille Germany: Kehl Great Britain: Birmingham Bristol.	May 1-May 31 June 6-June 27 June 6-June 20	13 11 1		
Bocas del Toro	May 1-May 31 June 6-June 27 June 6-June 20 May 2-June 6	13 11 1 28		

Cholera, yellow fever, plague, and smallpox, etc.—Continued. SMALLPOX—Continued.

Place.		Date.		Cases.	Deaths.	Remarks.
Great Britain—Continued.						
Leeds	June	6-June	27	45		
Liverpool	de			60	8	
London		14-June	97	23		
Manchester		6-June		22		
				10	2	
Newcastle-on-Tyne					****	
Nottingham	May	23-May		2	********	
Sheffield		31-June		9	********	
Southampton	June	14-June		1		From ss. St. Paul from New York
Sunderland		6-June			1	
West Hartlepool	June	14-June	20	2		
India:						
Bombay	May	19-June	9		73	
Calcutta		3-June	6		3	
Karachi		25-June	7	4		
Madras		23-May			1	
Japan:	May	20-1403	40			
Kobe	Mar	23-June	42	5		
Mexico:	May	20 June	U	0	********	
City of Mexico	Inna	- Inne	(NO	47	1343	
		7-June			32	
Coatzacoalcos	June	20-June	24	1	********	
Philippine Islands:						
Manila	Apr.	11-May	16	43	3	
Russia:						
Moscow	May	23-June	13	13	5	
St. Petersburg	May	31-June	20	76	12	
Warsaw	May	16-June	6		3	
Spain:						
Cadiz	May	1-May	31	1		On board ss. Grangeworth.
Switzerland:			-	-		and the same of th
Zurich	June	6-June	13	1		
Turkey:	o diffe	o o une	10		*********	
Constantinople	Inno	14-June	91		1	
Consummorie	June	14 oune	and.	******	1	

Weekly mortality table, foreign and insular cities.

			=				D	eath	s fro	m—				
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	June 27	6,000	2											
Aix la Chapelle	June 13	140, 470	46	7							2	2	1	
Amherstburg	July 4	2,250	1											
Amsterdam	June 27	541, 476	129	23								1		
Antofagasta	May 31	16,000	8	****								****		
Antwerp	June 20	291, 315	69	6			****		1			2	1	
Athens	do	200,000		13						1				
Bahia	June 6	230, 000	93	16										
Do	June 13	230,000	96	4	*****	****				****		****		
Barcelona	June 20 June 13	600,000	10	****							****			
Belfast	June 20	80,000 358,693	15		*****							****		
	July 2	9,000	3	****	*****					****			-1	
Belleville	July 6	9,300	4	****	*****			****		****	****	****		
Berlin	June 13	1, 930, 928	490	89			****	****			****	****	****	***
Birmingham	June 20	528, 181	158	05		****		***			10	****	10	***
Bombay	June 9	776, 006	737	189	990	1		24			2		12	
Bremen	June 20	182,000	51	6	223		****	24			1	****	1	
Brussels	do		167	0	******	****		7			-	1		***
Budapest	June 25	732, 322	101						****	1	10	-	6	
Calcutta	June 6	847, 796	359		11	35			****		10		1 00	
Cartagena	June 21	8,000	15		1	de		-		****	****		2	***
Catania	June 25	153, 523	76	****		****	****	****	****	5	****	****	****	
Christiania	June 20	226,000	53										1	
Coatzacoalcos	June 27	3,000	6	9										
Coburg.		22, 427	12	1 5							****	****	****	
Cognae	June 13	19, 483	6	ī	*****	****	****	****	****	****	****		****	***
Do	June 20	19, 483	2	î		****	****	****	****	****	****	****	****	
Cologne	do		125	32		****	****	****		****	3	****	0	***
Colombo		155, 869	112							1	.0		0	
Colon	June 28	8,000	10				****	****			****	****		***
Constantinople		800,000	190	17		****	****	1	****	7	1	1	1	
Copenhagen		500,000	122	17							1			

Weekly mortality table, foreign and insular cities-Continued.

Cities.	Week ended—	Estimated population.	3											
			Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooning cough.
Crefeld	June 20	110, 389	23		35						1			
Curação Dublin	do	31, 351 378, 994 327, 441 19, 336												
Dublin	do	378, 994	151 103	26	*****			3			1	1	1	
Pluching	June 27	19 336	3			****	****		****	****	2		3	
Edinburgh Flushing Frankfort-on-the-Main.	June 20	306,000	87				****	****	****	****	1	1	2	
Funchal	June 21	44, 049	26	2		****				1				l
lanava	June 13	44, 049 109, 199	24											1
lasgow	June 26	786, 897	271							2	1	1	4	1
othenburg	June 20	132,600	49	5								1	13	
Hasgow Gothenburg Guayaquil Habana	June 13	132, 600 60, 000 236, 000 40, 787	43	5			1					****		
Halifax	June 27 July 4	286,000	92	13	*****		****				****	****		
Jamburg	June 20	737, 328	215	****		****	****			1	4	7	4	
Carachi	June 7	108, 644	99		35								4	
Hamburg Karachi Kingston, Canada La Rochelle Do	July 3	19, 374	7											
a Rochelle	June 14	31, 553	13											
Do	June 21 June 13	31,553 49,500	10 24						****					
as Palmasausanne		49, 624	12			****		****		****	****	****		
eeds	do June 27	443 559	110	9		****		****		****	3	1	4	1
eipzic	June 20	485, 139	145	20							6	i	i	
æeds æipzic æith	do June 13	485, 139 79, 552 164, 977	21	6										
iegeiverpool	June 13	164, 977	45	3				1						
iverpool	June 20	716, 810	250					2		1	3	5		
ondon	do June 13	6, 806, 296	1,570 153	01		****		1		9	7	13	65	1
yons Do	June 20	6, 806, 296 500, 000 500, 000	168	31		****				2	1	1		
fainz. fanchester fannheim	do	87, 200	21	1		****	****	****			i			**
lanchester	do	554, 331	200	23				1		1	î	3	3	
fannheim	do	554, 331 147, 199 107, 000	45								1		2	
IannheimIessinaIoscow	do	107,000	26	2						4				
loscow	June 13	1, 173, 427	802	11				2		3	8	8	17	
Junich	do June 20	512,000 239,753 268,190	175	45	*****	****		****			****	1	2	1
Intemberg	June 13	268 190	76 114	19		****	****	****		****	9	1	2	
Nottingham Nuremberg Odessa Puerto Cabello	June 7	475, 000	200	28		****						î	2	
uerto Cabello	May 9	17,000	10	1										
Do	May 16	17,000	15	2										
Do	May 23	17,000	14		*****									
Do	May 30 July 3	17,000	19	2					****	****		****		
mehee	July 3 June 27	2,000 68,000	0	****		****	****	****			****			**
Do	July 4	70,000				****	****	****	****	****	****			**
Rheims	June 21	108, 385	42	4						1	1			
Rio de Janeiro	June 7	800,000	291	60			4	1				3		
Do	June 14	800,000 350,117	285	36		****	2	11		1				
Do	June 27	350, 117	122			****				1		****		**
wick	July 4	40,711	13	1										
st. Petersburg	June 20	1, 310, 540	808	125				2	1	13	6	10	36	
t. Stephen. New										1		-	1	
Brunswick	July 4	2,840												
anta Cruzde Teneriffe.	June 13 June 20	36,500	21 10	3				****	****	***		****		
Doantander	June 22	36, 500 53, 574	31	1 4	*****					****		****	****	
olingen	June 20	15, 142	15			****	****		****	****		1		
outhampton	do	110, 120	17	1										
olingen outhampton Do tettin	June 27	110, 120 218, 000	23	5										
tettin	June 20	218,000	116				****				1	****		
stuttgart	June 25 June 27	190, 864	54	1		****	20			****	1	1	****	**
Campico	June 20	20,000 185,041	61 75	****		****	39		****	****		0	1	**
Trieste	June 20 June 23	185,041 7,000 7,000	10			****	****	****	****	****		2	1	
Do	June 30	7,000	4											
Veracruz	June 27	32,000	47	7			8							
Vienna Warsaw	June 20	1,761,931	573	117								5	13	1
Warsaw Zurich	June 6 June 20	756, 426 160, 000	304 54	35				6		2	7	8	19	

By authority of the Secretary of the Treasury:

Walter Wyman, Surgeon-General Public Health and Marine-Hospital Service.